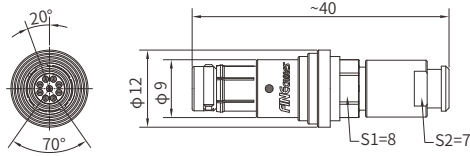R Series

FINECABLES®

■ PSG Straight Plug, Cable Collet (Three Keys)

- Connector series: PSG
- Contact: Male
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: PSG.0R.XXX.KLACXXZ
- Mated with: FRG.0R.XXX.KLL

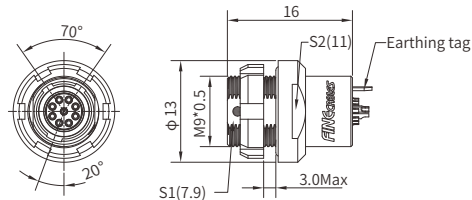Note: "X" refers to part number definition on page 126

20°
70°
~40
φ12
φ9
S1=8
S2=7

■ General Information

Ambient temperature:	-20°C ~ + 80°C		Housing:	Brass with black Cr plated
Endurance:	≥3000 cycles		Insulator resistance:	≥100MΩ
Insulator:	PEEK		IP rating:	IP 68
Connector contacts:	Brass with gold plated		Shielding effciency:	at 10MHz>75dB/at 1GHz>40dB
Coupling nut/screw:	Brass with black Cr plated		Salt spray corrosion test:	>144h

■ FRG Fixed Socket With Earthing Tag, Front Fasten (Three Keys)

- Connector series: FRG
- Contact: Female
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: FRG.0R.XXX.KLL
- Mated with: PSG.0R.XXX.KLACXXZ

Note: "X" refers to part number definition on page 126

70°
20°
16
S2(11)
Earthing tag
φ13
M9*0.5
S1(7.9)
3.0Max

■ General Information

Ambient temperature:	-20°C ~ + 80°C		Housing:	Brass with black Cr plated
Endurance:	≥3000 cycles		Insulator resistance:	≥100MΩ
Insulator:	PEEK		IP rating:	IP 68
Connector contacts:	Brass with gold plated		Shielding effciency:	at 10MHz>75dB/at 1GHz>40dB
Coupling nut/screw:	Brass with black Cr plated		Salt spray corrosion test:	>144h

Note: Panel cut-out (page 164)

FINECABLES ENTERPRISE CO., LIMITED